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State of Utah

DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director

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Division Director

Inspection Report

Minerals Regulatory Program

July 16, 2012

Reviewed: 

Mine Name: Italian Tan	Permit Number: S/007/0038
Operator Name: Quality Building Stone	Inspection Date: July 11, 2012
Inspector(s): Wayne Western	Time: 11:40 – 11:59 AM
Other Participants:	Mine Status: Partially Reclaimed
Weather Condition: Hot	Last Inspection: April 25, 2012
Bond Renewal Date: NA	Bond Amount: \$3,000.00
Surface Ownership: Fee	Mineral Ownership: Fee
Last Year of Production: 2004	Acreage: 5 acres permitted most reclaimed

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Bond/Bond Release	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Annual Fees	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Annual Report	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Concurrent Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Re-vegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection:

The purpose of the inspection was to determine if the reclamation work was adequate to stabilize the drainage.

Inspection Summary:

The Permittee used hand tools and rocks to stabilize the drainage. The Permittee dug several small pocks, which were approximately 12 inches in diameter and 6 inches deep. The Division would have preferred that the pocks be deeper and wider. The rocks appear to be placed to control erosion.

Given the nature of the site, erosion will only be controlled by vegetation or by rip rapping the entire drainage. The Permittee must seed the drainage in the fall. Given the drought conditions reseeding efforts at this time would be futile.

Conclusions and Recommendations:

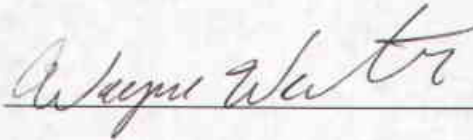
The Division should continue to monitor the site and make sure the vegetation is established in the drainage.

Directions to Site:

Inspector's Signature

WHW:

cc: (OPERATOR)



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Overview of drainage



Pocks and rocks to control erosion



Drainage looking up drainage



Pocking and rocks for erosion control